

Amendments to the Specification:

Please replace the following:

Please replace paragraph 0021-0023 with the following:

[0021] In an exemplary embodiment, a case-sensitive search is performed as a normal binary search in a list of all terms. FIG. 2 shows a case-sensitive search. At 202, a determination is made whether a search term should be in upper or lower half of the list. At 204, the upper or lower half is selected. At 206, a determination is made whether the search term is in the upper or lower half of the selected half. At 208, the upper or lower half of the half is selected. These steps are repeated until there is only one term in the selected half. If there is only one term in the selected half, then at 210, a determination is made whether the one term is the search term. If yes, the method ends at 212. To compare terms, the function LT is used with parameter case sensitive=true.

[0022] In an alternative exemplary embodiment, a case-insensitive search can be performed in several ways. FIG. 3 shows a first method 300 for a case-insensitive search. At 302 a binary search for the start of the case insensitively equal terms in the dictionary listing is executed. To compare terms, the function LT is used with parameter case sensitive=false. At 304, for each term an evaluation is made whether it is insensitively equal to the search term. If so, at 306, that term is added to the result list. If not, a next term is evaluated at 308. While each term can be evaluated one-by-one, these steps may be performed on blocks of two or more terms.

[0023] FIG. 4 shows a second method 400 for a case-insensitive search. At 402 a binary search for the start of the case insensitively equal terms in the dictionary listing is executed. To compare terms, the function LT is used with parameter case sensitive=false, as with 302 in FIG. 3. At 404, a binary search in the dictionary is made for each term to determine the last term X that is still insensitively equal to the search term. Given a dictionary ordering of uppercase before lowercase, at 406 the last term X is obtained from the search term by

converting the search term into lowercase letters. All terms between the start found in 402 and the term X found at 406 are the result set. As with method 300, these steps may be performed on blocks of two or more terms in parallel.